

## Road Operations

### DESCRIPTION OF MAJOR SERVICES

The Transportation Division is responsible for the operation of the county maintained road system, including administration, planning, design, contract administration, traffic management, and maintenance of approximately 2,830 miles of roads.

The Road Operations program provides for road maintenance, the purchase of equipment and materials, a portion of the department's administrative and salary expenses, matching funds required for grant funding, as well as a number of capital improvement projects. This program is financed principally from revenues generated by the State Highway Users tax. Additional funding sources include a small share of the state's sales tax, federal and state aid for specific road improvements, and reimbursements from other agencies for cooperative agreement projects.

### BUDGET AND WORKLOAD HISTORY

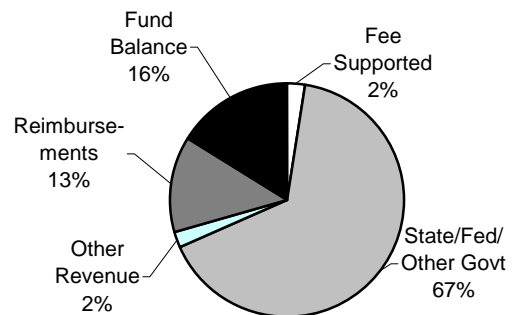
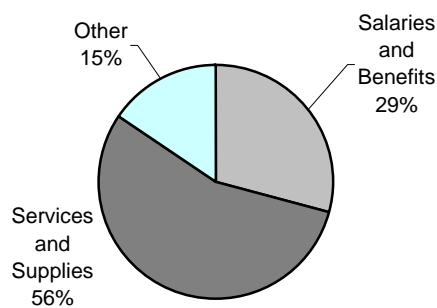
	<b>Actual 2002-03</b>	<b>Budget 2003-04</b>	<b>Actual 2003-04</b>	<b>Final 2004-05</b>
Total Requirements	42,024,558	70,485,718	45,272,552	73,501,971
Total Financing Sources	42,797,170	52,112,083	39,846,444	59,938,842
Fund Balance		18,373,635		13,563,129
Budgeted Staffing		357.7		368.0

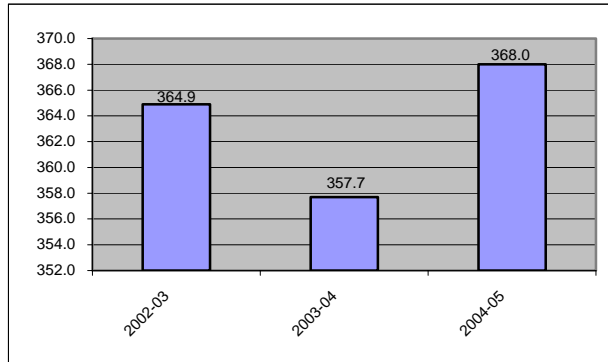
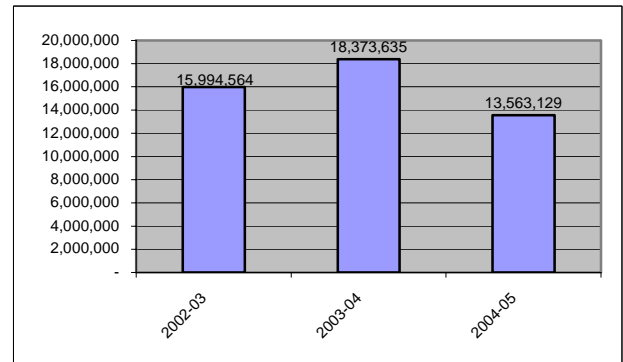
#### Workload Indicators

Maintained Road Miles	2,834	2,834	2,830	2,830
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In accordance with Section 29009 of the State Government Code, the entire unreserved fund balance must be appropriated each year. Accordingly, actual expenditures for this fund are typically less than budget. The amount not spent in 2003-04 has been re-appropriated in the 2004-05 budget. Also, the construction phase of several significant projects did not commence as originally anticipated during the year. These projects are now expected to initiate in 2004-05 and have been re-budgeted accordingly. Since the department receives funding for these projects on a reimbursable basis, the actual revenues for 2003-04 are also less than budget.

### 2004-05 BREAKDOWN BY EXPENDITURE AUTHORITY      2004-05 BREAKDOWN BY FINANCING SOURCE



**2004-05 STAFFING TREND CHART****2004-05 FUND BALANCE TREND CHART**

**GROUP:** Econ Dev/Public Svc  
**DEPARTMENT:** Public Works - Transportation  
**FUND:** Road Operations Consolidated

**BUDGET UNIT:** SAA, SVJ, SVK, SVL, SVM  
**FUNCTION:** Public Ways and Facilities  
**ACTIVITY:** Public Ways

	2003-04 Actuals	2003-04 Approved Budget	2004-05 Board Approved Base Budget	2004-05 Board Approved Changes to Base Budget	2004-05 Final Budget
<b>Appropriation</b>					
Salaries and Benefits	23,121,344	22,749,941	24,349,781	492,154	24,841,935
Services and Supplies	22,674,137	50,896,895	50,896,895	(4,197,235)	46,699,660
Central Computer	104,774	104,836	104,836	38,166	143,002
Other Charges	1,181,292	1,224,500	1,224,500	1,607,700	2,832,200
Land	-	250,000	250,000	-	250,000
Improvement to Structures	4,357	162,000	162,000	808,000	970,000
Equipment	127,627	324,000	324,000	389,200	713,200
Vehicles	1,918,873	1,818,000	1,818,000	2,164,000	3,982,000
L/P Equipment	734,821	811,000	811,000	(11,000)	800,000
Transfers	773,008	1,949,671	1,949,671	512,447	2,462,118
Total Exp Authority	50,640,233	80,290,843	81,890,683	1,803,432	83,694,115
Reimbursements	(7,475,561)	(11,805,125)	(11,805,125)	512,981	(11,292,144)
Total Appropriation	43,164,672	68,485,718	70,085,558	2,316,413	72,401,971
Operating Transfers Out	2,107,880	2,000,000	2,000,000	(900,000)	1,100,000
Total Requirements	45,272,552	70,485,718	72,085,558	1,416,413	73,501,971
<b>Departmental Revenue</b>					
Licenses & Permits	219,434	225,000	225,000	-	225,000
Use of Money and Prop	532,372	675,000	675,000	(125,000)	550,000
State, Fed or Gov't Aid	34,643,589	41,877,783	43,477,623	12,462,895	55,940,518
Current Services	1,602,878	1,233,300	1,233,300	568,524	1,801,824
Other Revenue	669,322	101,000	101,000	220,500	321,500
Total Revenue	37,846,444	44,112,083	45,711,923	13,126,919	58,838,842
Operating Transfers In	2,000,000	8,000,000	8,000,000	(6,900,000)	1,100,000
Total Financing Sources	39,846,444	52,112,083	53,711,923	6,226,919	59,938,842
Fund Balance		18,373,635	18,373,635	(4,810,506)	13,563,129
Budgeted Staffing		357.7	357.7	10.3	368.0



DEPARTMENT: Public Works - Transportation  
 FUND: Road Operations Consolidated  
 BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM

## SCHEDULE A

## MAJOR CHANGES TO THE BUDGET

	Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
<b>2003-04 FINAL BUDGET</b>	<b>357.7</b>	<b>70,485,718</b>	<b>52,112,083</b>	<b>18,373,635</b>
<b>Cost to Maintain Current Program Services</b>				
Salaries and Benefits Adjustments	-	1,599,840	1,599,840	-
Internal Service Fund Adjustments	-	-	-	-
Prop 172	-	-	-	-
Other Required Adjustments	-	-	-	-
<b>Subtotal</b>	<b>-</b>	<b>1,599,840</b>	<b>1,599,840</b>	<b>-</b>
<b>Board Approved Adjustments During 2003-04</b>				
30% Spend Down Plan	-	-	-	-
Mid-Year Board Items	-	-	-	-
<b>Subtotal</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>Impacts Due to State Budget Cuts</b>	<b>-</b>	<b>-</b>	<b>-</b>	<b>-</b>
<b>TOTAL BOARD APPROVED BASE BUDGET</b>	<b>357.7</b>	<b>72,085,558</b>	<b>53,711,923</b>	<b>18,373,635</b>
<b>Board Approved Changes to Base Budget</b>	<b>10.3</b>	<b>1,416,413</b>	<b>6,226,919</b>	<b>(4,810,506)</b>
<b>TOTAL 2004-05 FINAL BUDGET</b>	<b>368.0</b>	<b>73,501,971</b>	<b>59,938,842</b>	<b>13,563,129</b>

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 BUDGET UNIT: SAA, SVJ, SVK, SVL, SVM

## SCHEDULE B

## BOARD APPROVED CHANGES TO BASE BUDGET

Brief Description of Board Approved Changes	Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
1. Salaries and Benefits	10.3	492,154	-	492,154
* Addition of eight 8.0 contract positions (7.0 Equipment Operator II's and 1.0 Equipment Operator III) for the Bark Beetle Infestation and Tree Mortality Remediation Emergency. Duties will include equipment operation, equipment maintenance, scale operation and other duties related to the removal of dead and dying trees. These will be two-year contract positions that will be presented to the Board separately for approval. * The addition of 1.3 budgeted staff for extra-help seasonal Equipment Operator II's that will be needed for anticipated storm maintenance activities resulting from last year's Grand Prix and Old fires. * 1.0 Land Use Technician is needed due to growth in public inquiries, track home/subdivision street naming, and revisions to County Road Book caused by increased development in the County. * 1.0 Engineering Technician IV is needed to assist with the Plan Review workload, which has nearly doubled because of the level of development occurring within this County * The above increases in budgeted staff are being partially offset by a 1.0 decrease for a contract engineer position because of the Interstate-15 Widening Project nearing completion.				
2. Services and Supplies		(4,197,235)	-	(4,197,235)
Decrease of \$2,268,678 is due to less equipment maintenance charges budgeted for FY 2004-05 as a result of recent fixed asset purchases that have updated the department's equipment fleet.  <b>** Final Budget Adjustment - Appropriations have been decreased by \$1,928,557 due to the actual fund balance for FY 2004-05 being less than anticipated.</b>				
3. Central Computer Charges	-	38,166	-	38,166
Increase is in accordance with estimates provided by the Information Services Department.				
4. Other Charges	-	1,607,700	-	1,607,700
Increase for potential Right of Way costs for the Pepper @ I-10 project (\$800,000), the San Bernardino Avenue Signal Synchronization project (\$750,000), as well as other miscellaneous Right of Way purchases based on anticipated needs.				



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## SCHEDULE B

## BOARD APPROVED CHANGES TO BASE BUDGET

Brief Description of Board Approved Changes	Budgeted Staffing	Appropriation	Departmental Revenue	Fund Balance
5. Structures and Improvements The more significant expenditures planned for FY 2004-05 include \$340,000 to replace shop buildings at Yard 3, \$315,000 for moving parts of the Traffic and Contract Divisions due to lack of space at the Wesley Break building, \$155,000 for resurfacing pavement at Yard 7 and Yard 9, and \$75,000 for installing NPDES required oil clarification system at Yard 8.	-	808,000	-	808,000
6. Equipment Some of the more significant equipment purchases for FY 2004-05 include: \$175,000 for seven (7) video detection systems, \$140,000 for four (4) trailer mounted message boards, \$75,200 for a Panagon storage server, \$45,000 for three (3) portable toilet trailers, \$40,000 for an AC Grinder loader attachment, \$40,000 for a Crack Vacuum, \$40,000 for two (2) plow blades, \$30,000 for a truck mounted paint sprayer, and \$25,000 for an audio pedestrian signal system.	-	389,200	-	389,200
7. Vehicles The more significant vehicle purchases planned for FY 2004-05 include \$840,000 for four (4) 3-axle multi-body trucks with blade, \$600,000 for two (2) front end loaders, \$500,000 for two (2) AWD Motorgraders, \$325,000 for two (2) pavement marking stencil trucks, \$260,000 for two (2) two-axle dump trucks, \$250,000 for a loader/carrier, \$225,000 for a high dump street sweeper, \$210,000 for a multi-body dump truck, \$160,000 for a 4x4 dump truck with blade, \$150,000 for a 3-axle dump truck, \$130,000 for a 7-yard dump truck with debris blade, and \$110,000 for a 7-yard dump truck. These purchases are needed to replace aging vehicles that have been experiencing increased maintenance costs and significant down-time, or are needed to assist with the Bark Beetle program.	-	2,164,000	-	2,164,000
8. Lease Purchase Equipment Decrease in annual lease purchase payment for computers and servers is anticipated for FY 2004-05.	-	(11,000)	-	(11,000)
9. Transfers Increase primarily due to transfers to the Measure I Funds to assist with the financing of the following three projects: Summit Valley Road, overlay of Apple Ave. and Others project, and the overlay of Cedar Street.	-	512,447	-	512,447
10. Reimbursements Reduced reimbursements of \$394,910 from the County Redevelopment Agency because several projects are nearing completion. These projects include Whittram Boulevard and Beech Boulevard rehabilitation, and Arrow Route at Beech Boulevard signal installation.  <b>** Final Budget Adjustment - Reimbursements have been decreased by \$118,071 based on the actual fund balance available for FY 2004-05.</b>	-	512,981	-	512,981
11. Operating Transfers Out Reduced contribution to the Division's Vehicle Fund is projected for FY 2004-05.	-	(900,000)	-	(900,000)
12. Revenue From Use of Money and Property Reduction in interest earned based on less cash available.	-	-	(125,000)	125,000
13. State, Federal, or Other Governmental Aid Increase is the result of an anticipated \$13 million in federal funds to finance the Fort Irwin Road improvement project. This increase is partially offset by the completion of several reimbursable projects in FY 2003-04 including the Central Avenue at Arrow Route left turn pocket installation and the Ridgecrest Road at Pebble signal installation.	-	-	12,462,895	(12,462,895)
14. Revenue From Current Services Increase in joint participation project reimbursements, primarily from the City of Victorville for their share of the National Trails Highway, and the City of Montclair for their share of the Mission Boulevard rehabilitation project.	-	-	568,524	(568,524)
15. Other Revenue Increased revenue from the sale of fixed assets is anticipated for FY 2004-05.	-	-	220,500	(220,500)
16. Operating Transfers In Decrease due largely to receiving \$6,000,000 in one-time funds during FY 2003-04 for completion of the Pepper Avenue at Valley Boulevard Intersection Project.	-	-	(6,900,000)	6,900,000
<b>Total</b>	<b>10.3</b>	<b>1,416,413</b>	<b>6,226,919</b>	<b>(4,810,506)</b>

**\*\* Final Budget Adjustments were approved by the Board after the proposed budget was submitted.**

